I St And Final Bill

M. A. R. 57 (Rule 116)
Measurement Book

Work code - 006-19-000004
No. B Est cost Rs - 5.00 Lakhs 198521

Serial No. .....Repair Works to Existing help Point building
Name of Work .....and Additional From Works At To Hegadenagara in ward
Name of Contractor of nature of Agency No. 06 Byatarayanapura Subdivision.
Date of commencement of work ..... D-Record - 25.09.2019

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name & Contractor. Sri. A. Puttaraju No 48/5 Puttanilaya Pipeline B cross. Bahubalinagara Jalahalli. Bangalore. 560013.						
	Work order No - BBMP/EE/BTP/WO/51/2019.2020.						
(1)	Dismantling Tiles and Stacking the material within a radius of 50 meters etc... Complete as per Specification and Direction of Engineer incharge of the work.						

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	As Per Pre. Measurment Page No.. 498588					recorded vide in this MB. 38.88 m^2	
	Rate. 346:00						13435:
(12)	Dismantling plastering a lead up to 200 mm etc..		and removing Complete			due deging wi as per specification.	
	As Per Pre. Measurment Page No.. 498588		to 498590			recorded vide in this MB. 144.60 m^2	3470:
	Rate. 24:00						

Scanned by CamScanner

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498522

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(3)	Providing and laying in position Plain Cement Concrete of Mix M 7.5 with OPC Cement @ 180 kgs per 1000mm and down size Graded Granite metal Coarse aggregate @ 0.892 cum and fine aggregate @ 0.57 cum measure mixed Concrete laid in layers not exceeding 15 cms which were Compacted in Foundation and Plinth including Cost & all necessary labour Curing Complete as per Specification. As per Pre-measurements recorded vide Page No. Rate 5000:00 498590 to 498591 in this MB.					8.71 M^3	43550:00

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(4) Providing and fixing special make glazed Vitrified Tiles (Kramonise finish) of approved make Quality and Colour of sized 600 x 600 x 10mm thick fixed on existing flooring with a special tile adhesive for flooring as per manufacturer's specification including providing spacers as required interval and removing spacers etc. complete.						
		1	5.95	3.45	-	20.52	
		1	2.30	3.60	-	8.28	
		1 x 0.50	3.40	2.30	-	3.91	
						32.71 m²	32710.00
	Rate · 1000.00						

Scanned by CamScanner

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498523

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(5)	Providing 18mm thick cement plaster in three coat with cement mortar 1:3 to brick masonry including rounding off corners wherever required smooth rendering providing and removing scaffolding including cost of materials complete as per Specification.						
		1	5.95	-	3.00	17.85	
		1	5.75	-	3.00	17.25	
		1	3.60	-	3.00	10.80	

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	3.45	-	3.00	10.35	
		1	3.40	-	3.00	10.20	
		1	3.00	-	2.00	7.00	
						73.95 m^2	
	Deduction.						
	Rate · 258:10 Rs.	1	1.50	2.60	= 3.90		
	window	2	1.50	2.40	= 7.20	19.60 m^2	
	W1	5	0.90	1.65	= 7.42		
	Ventilator V	2	0.90	0.60	= 1.08	34.35 m^2	
						19.60 m^2	
(6)	Providing 20 mm thick Cement Plaster in single coat with Cement mortar 1:4 to Stone Masonry including providing and removing scaffolding complete including cost						

Scanned by CamScanner

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

498524

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3 mesonial Lasar curing Concrete as per Specification.						
	outside.						
		1	6.60	-	3.20	21.12	
		1	6.40	-	3.20	20.48	
		1	3.85	-	3.20	12.32	
		1	3.70	-	3.20	11.84	
		1	6.60	0.60	-	3.96	
		1	6.40	0.60	-	3.84	
		1	3.85	0.60	-	2.31	

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	3.70	-	0.60	2.22	
		4	0.90	-	3.00	10.80	
						88.89 m^2	
	Deduction						
	R.S.						
	Window. W	1	1.50	-	2.60	3.90	
	W1	2	1.50	-	2.40	7.20	
	Ventilator.	5	0.90	-	1.65	7.42	
		2	0.90	-	0.60	1.08	
						19.60 m^2	
	Net Qty.	(88.89	- 19.60)			= 69.29 m^2	
	Page. 234:00						16213:8

Scanned by CamScanner

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

498525

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(7)	Providing 12mm thk sur cement plaster in single coat to rcc cornice moulding 1:3 to ceiling including rounding off corners wherever required finishing providing and removing including carriage necessary labour in curing complete as per specification and direction of the Engineer incharge & where.						
		1	5.95	3.45	-	20.52	
		1x0.50	3.40	2.30	-	3.91	
						24.43 m²	4983:72
	Page. 204:00						

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(8)	Providing 20mm thick cement plaster in single coat with cement mortar 1:3 to stone masonry and concrete surface including pointing all corners, edges and smooth rendering providing and removing scaffolding with cost & materials complete curing complete as per specification.						
		1	6.10	6.00	-	36.60 m²	
	Rate : 146:00						5343:60
(9)	Providing and laying in position Reinforced cement concrete of Mix M20 with ope cements at 320 kgs with 20mm and down size graded granite metal Coarse aggregate						

Scanned by CamScanner

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498526

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	as 0.878cum and Size aggregate as 0.45cum for Supervision of 3 No's Conforming to 1391 03-1999 Reinforced cement concrete mixed ready to use ~~mix~~ designed for all works in foundation plinth and ground floor level for roofs slabs staircase lintels retaining walls return walls (any thickness) including all materials labour ~~to~~ & machinery curing complete as per specification. Plinth Concrete.						
		1	6.00	2.40	0.10	1.44	
		1	7.45	1.20	0.10	0.89	
		1	3.60	0.60	0.10	0.21	
	Rate · 6300 : 00					2.54 M³	16002 : 00

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(10)	Providing and applying Painting in one coat Wall Plastic emulsion paint of approved brand and manufactured on wall surface to give an even approved shade after removing the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth coat of material as per specification.						
	Quantity vide Item No.		(5)		and	(7)	
	Item No.		(5)	—		54.35	m^2
	Item No.		(7)	—		24.43	m^2
						78.78	m^2
	Page · 47 : 10						3702:66

Scanned by CamScanner

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

498527

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(11)	Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to given an even shade after thoroughly brooming the surface to remove all dust and loose powdered material free from water droplets and other foreign matter coat of material shall consist of compose as per specification. Quantity vide item no. (6) Rate · 89 : 10					69.29 m²	6166 : 81

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(12)	Providing Fabricating assembling and fixing anodized Aluminium partitions using Aluminium Section of mat finish or glassy finish in composition of Plain groove centre groove and double groove as per drawing Frame of overall size 63.5 mm x 38.1 mm with groove of 2 mm having section weighs 1.094 kg double groove thickness 1.9 mm section weighs 1.022 kg and bottom member 114.3 mm x 44.45 mm thickness 3.18 mm weighs 2.645 kg Aluminium louvers section of size 36.5 mm x 34.93 mm 1.65 mm thick section weighs 0.426 kg/m bottom Runner provided with 12 mm thick pre laminated grey toughened & approved colour Laminates of approved make 12 mm thick Glass section are cut to the required dimensions Manufacturing						

Scanned by CamScanner

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498528

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Aluminium Grooved Sliding Doors and Windows including Glazing with 19 mm x 17.3 mm Aluminium Section as per Specification.						
		1	5.95	-	2.10	12.49	
		1	2.65	-	2.10	5.56	
		1	1.35	-	2.10	2.83	
	Rate : 3695:00					20.88 m²	77151:60

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(13)	Supplying Water Storage tanks made of virgin Polymer (LLDPE) with two layers outer black & blue colour inner white layer of approved quality and make conforming Rate - 6.00	1000	—	—	—	1000 Ltrs 6000=00	
(14)	Providing and fixing white Vitreous China clay Wash basin of size 500 x 400mm with pair of 15 mm CP brass pillar cocks with CI/MS brackets/arms bolts & standard pattern painting & fixing and brackets cutting and making good the wall and floor						

Scanned by CamScanner

M. A. R. 57 (Rule 116)
Measurement Book

No. B

198529

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Whenever required including cost of necessary lagan complete as per Specification.						
		1	—	—	—	1 No.	3770·00
	Rate · 3770·00						
15	Precast Slab Cvd 20mm and down size For Slab (including Steel reinforcements) including centring and shuttering machine mixed Concrete laid in layers not exceeding 15cms thick well Compacted cost of all necessary lagan mat						

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	& measurements curing complete as per Specification CC 1:1.5:3 including all cost & Materials Lean Inter RCC Precast Slabs.						
	Front.	20	0.60	0.20	-	10.80	
	Side	40	0.60	0.20	-	21.60	
						32.40m^2	
	Rate. 1800:00						58320:00
(16)	Supply & wooden writing table & size 5' x 2' one side cupboard one drawer including cost & all load & unloading and reloading and all other incidental cost						

Scanned by CamScanner

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498530

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	ese. complete as per specification and direction of the Engineer in charge the work.						
		3	-	-	-	3 Nos	36300:00
	Rate. 12100:00						
(17)	Supplying & High back revolving chair with Arms bottom revolving base giving moving wheels with seat and back cushion ready for use including cost & all lead and lift loading and unloading and all other incidental charges etc. complete.						

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2	-	-	-	2 Nos	
	Rate · 11000 : 00						22000 : 00
(18)	Supply & Fixing arm chair with seat and back cushion with seat and pension fixing standard size design No. 26 * ready finishing coat & all lead and lift loading and unloading and all other incidental charges etc.. complete.						
		2	-	-	-	2 Nos	
	Rate · 11250 : 00						22500 : 00
(19)	Supply & Good quality Plastic chair (Nilkamal) including cost & lead and lift loading and unloading						

Scanned by CamScanner

M. A. R. 57 (Rule 116)
Measurement Book

No. B

498531

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	And all other incidental charges complete as per specification and direction of the Engineer in charge of the work.						
		30	-	-	-	30 Nos	17550=00
	Rate · 585=00						
	C/F C.W.E.						
						Total Rs.	403192=13
	Certificate- ① Certified that the work done satisfactorily						
	② This bill amount has not been claimed in any previous bill.						

25/09/2019

C.W.E.

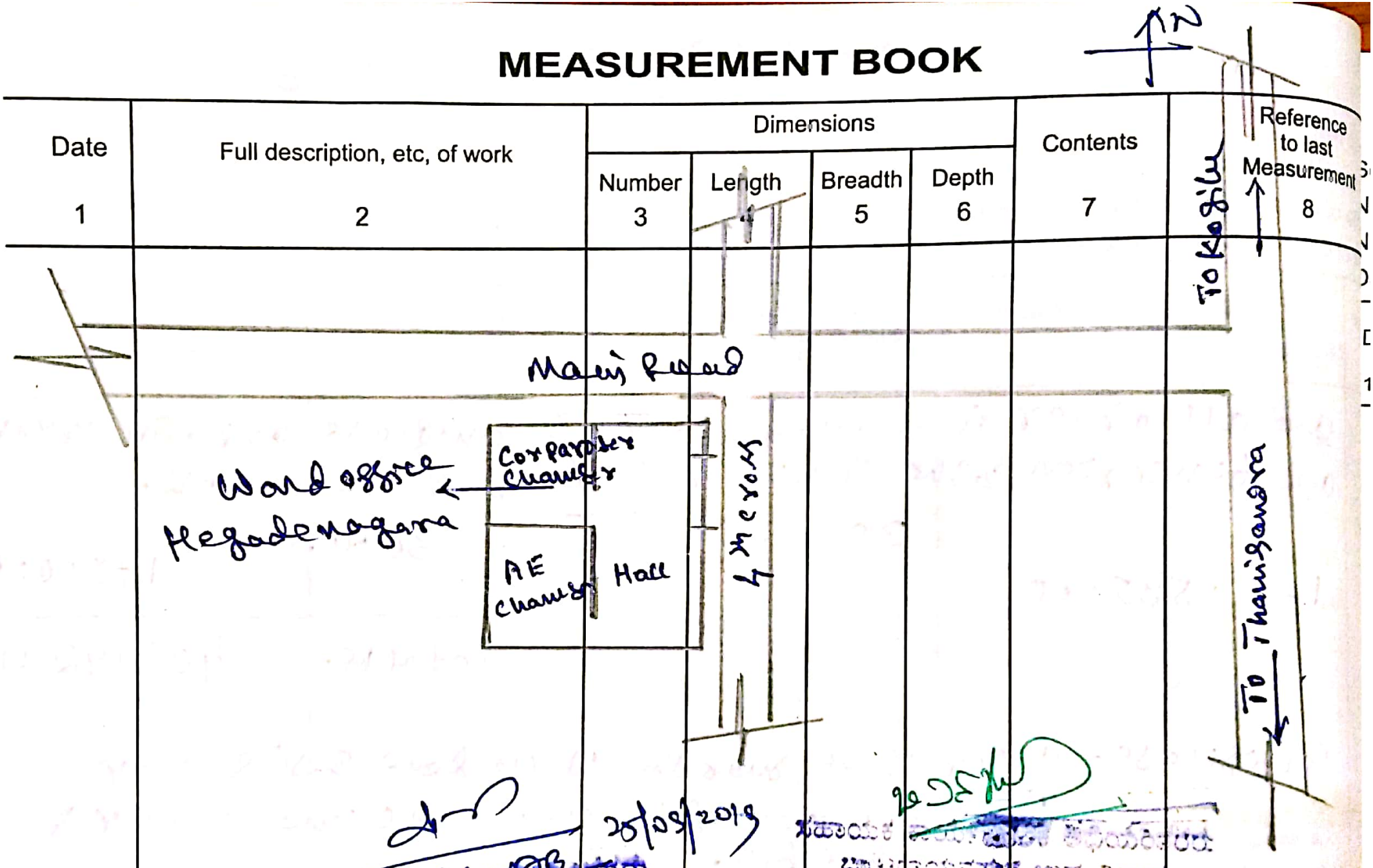
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-26

Scanned by CamScanner

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



28/09/2019

ಸಹಾಯಕ ಆಯುಕ್ತರು

ಬಿ.ಬಿ.ಎಂ.ಪಿ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಆಯುಕ್ತರು

ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಬಿ.ಬಿ.ಎಂ.ಪಿ, ಬೆಂಗಳೂರು-24

Scanned by CamScanner